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|----------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------|
| <b>Search Notes</b><br> | <b>Application/Control No.</b><br>09/640,783 | <b>Applicant(s)/Patent under Reexamination</b><br>KAWADA ET AL. |
|                                                                                                          | <b>Examiner</b><br>Beemnet W. Dada           | <b>Art Unit</b><br>2135                                         |
|                                                                                                          |                                              |                                                                 |

**SEARCHED**

| SEARCH NOTES<br>(INCLUDING SEARCH STRATEGY) |          |      |
|---------------------------------------------|----------|------|
|                                             | DATE     | EXMR |
| East search updated as of 6/8/06            | 6/8/2006 | BD   |
| Inventor name search                        | 6/8/2006 | BD   |
| IEEE, Google, Citeseer                      | 6/8/2006 | BD   |
| Consulted Ho Song                           | 6/8/2006 | BD   |
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| INTERFERENCE SEARCHED |          |          |          |
|-----------------------|----------|----------|----------|
| Class                 | Subclass | Date     | Examiner |
| 380                   | 200-203  | 6/8/2006 | BD       |
| 380                   | 227-230  | 6/8/2006 | BD       |
| 713                   | 169,193  | 6/8/2006 | BD       |
|                       |          |          |          |